



## 66 Years of DX-cellence December 2014

The Holiday Party is December 7th!  
Luminaries Restaurant  
Newsletter of the  
The Southern California DX Club  
Club Newsletter est. 1947



*"If you need him get  
in there and work  
him"*

The Southern California DX Club is a group of dedicated men and women active in the amateur radio community who enjoy communicating over the air with other radio amateurs around the world.

The SCDXC strongly supports the DX Code of Conduct. Please visit their website:

[www.dx-code.org](http://www.dx-code.org)

The newsletter is published every month and is released to its members about the first of each month. Amateur and DX related letters, news and pictures are welcome and will be published as time and space permit.

Articles may be republished with the recognition of the author and the club. Reuse of copyrighted materials require the original author's permission.

Any questions regarding this newsletter or its articles should be addressed to the editor, Jerry:

[K6QU@scdxc.org](mailto:K6QU@scdxc.org)

Meetings are held on the second Thursday of the month at 7:30 PM except April, June and December.

Please check the club web site for events and details at:

<http://www.scdxc.org>

If you are in the area please say hello on our repeater:

**W6AM/R145.48,(-) 100Hz PL**



## — IN THIS ISSUE —

**The Prez Says:** Wayne Spring, W6IRD

**Veep Speak:** George Jacob, N6VNI

**Editorial:** Jerry Lewine, K6QU: Your editor's Swan Song

**The November meeting:** Pictures, of course

**Tidbits:** Navassa, Palmyra, Bouvet and Iran DXpedition info!

**Letters to the Editor**

**Equipment wanted and for Sale:** Sell some stuff! Buy some stuff!

**Contests and more!** John Schroeder, N6QQ

**The Let's Get Schroeder Contest:** Bill Kendrick, N6RV

**SCDCX Clublog Lifetime Standings:** Bill Kendrick, N6RV

**DX Accomplishments:** Bill Kendrick, N6RV

**Upcoming DXpeditions, Great News:** Navassa and many more!

**Birthdays!**

**Ham Radio Programming**

**VE Testing Information**

**SCDXC Directors**

**Visit (and support!) our Advertisers!**



"The good news is, you'll be spending Thanksgiving with a large group of happy people."

**THE PREZ SEZ**  
**Wayne Spring, W6IRD,**  
**President – SCDXC**  
**[W6IRD@scdxc.org](mailto:W6IRD@scdxc.org)**

**THE PREZ SEZ**

Here we are at the end of this year and will soon be enjoying the annual Holiday Party. I hope that many of you can attend. The food will be great, gifts for the ladies, and a lot of great door prizes. The socializing and friendships are the best. All, of which, you do not want to miss out on.

The elections are over and the club has a new set of officers. They will be presented at the Holiday Party. There are new faces on the board, and that always provides stimulation and new ideas. I know this next year is going to great. The club still needs volunteers to help out on the 2016 Visalia Convention. It is important that we all participate in making this convention even better than in the past. We can only do this with the help of our membership. Please step up to the plate and bring your good ideas.

I want to take this time in my last article as your President to thank the board of directors and the membership for their invaluable assistance. I could go on and give my accolades to each of the board members, but my article would be 3 pages long. But, I can and will say that your next president, George Jacob, N6VNI, is going to do a great job.

Wayne Spring, W6IRD  
President



**Treasurer's Report**

Club financial information is available on request. Contact the treasurer.

**Officer Guidelines**

The revised version of the Officers Guidelines is available on our website. See the hyperlink below.

**Code of Conduct**

SCDXC endorses the **DX Code of Conduct**  
See the hyperlink below.



## VICE PRESIDENT'S CORNER

George Jacob, N6VNI  
Vice President – SCDXC  
[N6VNI@scdxc.org](mailto:N6VNI@scdxc.org)



From the desk of the Vice President.  
November 14, 2014

The year is coming to an end and one more event has taken place within the Southern California DX Club.

On Thursday evening, November 13th at the monthly meeting elections took place to elect a new board for 2015. The new board now consists of the following club members that were elected to the following positions, George T. Jacob Jr. N6VNI President, Doug Millar K6JEY Vice President, Cathy Gardenias K6VC Treasurer, Kris Jacob KC6TOD Secretary, Mel Hughes K6SY Membership Chair, Wayne Spring W6IRD Director & Past President, Sharon Spring K6IRD Director, Joe Locascio K5KT Director.

#### Appointed Positions:

Jim Shryne N6DHz Webmaster

Diana Feinberg AI6DF Newsletter Editor

Rich Bongeorno W6VX Repeater Chair

Thank you all for taking on these positions for the upcoming year.

For those members that did not attend this meeting you missed out on an outstanding presentation. Mark Weiss K6FG was our guest speaker. His presentation was on how to setup and operate a remote station. Mark wanted to give us a real time demonstration, he got his station up and running via the internet, however when he wanted to make a call, the bands silent. Thank you Mark for your time and an outstanding presentation.

The Holiday Party is less than a month away. If you have not made reservations yet please do so. Cathy K6VC would be very happy to help you or go to the SCDXC website to make reservations online. The party will be held again this year at Luminaries Restaurant, 3500 Ramona Blvd. Monterey Park, 91754. The date is December 7<sup>th</sup> starting time is 12 noon.

There will be NO regular club meeting in the month of December. The next club meeting will be on January 8<sup>th</sup> 2015 at Mel's Place. The guest speaker for that evening will be Arnie Shatz N6HC. Arnie will be speaking on his trip to FT5ZM Amsterdam & St. Paul Islands. So please make plans to attend this meeting and let's have an outstanding turn out for Arnie.

PLEASE REMEMBER TO GET YOUR 2015 DUES TO MEL AS SOON AS POSSIBLE, THANK YOU.

Until the next time, Happy Holidays to All.

### New DXer Resources

#### New DXers Handbook

[http://www.udxa.org/attachments/148\\_New\\_DXers\\_Handbook.pdf](http://www.udxa.org/attachments/148_New_DXers_Handbook.pdf)





## Editor's Editorial

Jerry Lewine, K6QU,  
Editor – SCDXC Bulletin  
[K6QU@scdxc.org](mailto:K6QU@scdxc.org)

**The editor's Swan Song.** From Wikipedia: The **Swan song** (in *ancient Greek*: κύκνειον ᾠσμα) is a metaphorical phrase for a final gesture, effort, or performance given just before death or retirement. The phrase refers to an ancient belief that *swans* (*Cygnus* spp.) sing a beautiful song in the moment just before death, having been silent (or alternatively,

Those of you who have followed this page over the last year know that I'm not a particularly talented writer. Despite that limitation I have done my best to make this column informative, relevant and entertaining, and I hope that in some of those columns I've succeeded. If you read (above) what Wikipedia says about a Swan Song, rest assured that I have no plans to die in the near future or potentially even more tragic will I attempt to sing what would certainly not be a "beautiful song."

The pressure of keeping a a lot of balls in the air without dropping one has been very difficult for me this past year and unfortunately I have to set one of those balls down for a while. Your new editor is Diana Feinberg, AI6DF. Diana will introduce herself to you as your new editor you next month. You'll find her capable, experienced, educated and talented. Diana's a much better writer than I and I'm looking forward to see what she has to say. And how she says it.

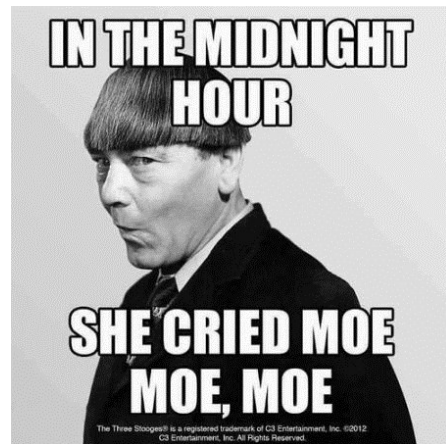
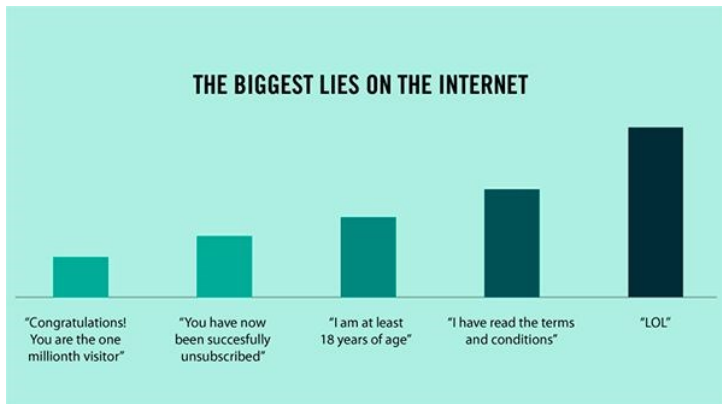
I'd like to thank everyone who contributed to this newsletter over the last year. There are a lot of you and you know who you are. I will only mention one person who deserves credit far beyond what I have done and that is Bill Kendrick. Not only did Bill take more time than he had to teach me how to put this publication together but he continued throughout the year doing the *DX Accomplishments*, *Let's Get Schroeder* and the *ClubLog Lifetime Standings* columns. Bill, thank you.

Getting back into ham radio after an absence of almost 30 years was quite a shock for me as I described in a couple of columns this past year. And part of that shock is why there is no listing for K6QU in any of the columns mentioned above. With somewhere around 300 confirmed I'd be slightly above the middle of a couple of those lists if I only had the time to enter the data from my many ARRL paper logs. And have N6QQ do some QSL card checking. Perhaps with one of those balls no longer being juggled I'll have time to do that in this coming year.

See you at the Party!

73,

Jerry, K6QU





# The November Meeting :



# TIDBITS

Tidbit: *noun* \ˈtɪd-,bɪt\

1: a choice morsel of food

2: a choice or pleasing bit (as of information)

## Field Checking of QSL Cards - by N6QQ and N6HC

QSL cards for new DXCC awards and endorsements may be checked by an approved DXCC Card Checker. This program applies to any DXCC award for an individual or station. Awards available can be found in Section I: Basic Rules, [Rule 1](#).

### 1) Entities Eligible for Field Checking:

With an exception for 160 meters, cards for all current and deleted entities dating back to November 15, 1945 can be checked. Cards for 160 Meters can only be checked by card checkers who currently hold an active 160 Meter DXCC. Check out the complete list of [DXCC 160 Meter Card Checkers](#).

## CQ AWARDS

**CQ Awards except 160 Meter WAZ, Digital WAZ, 6 Meter, Satellite, EME and 5BWAZ endorsements and new 5BWAZ applications with 170 or more zones.**

**Both Arnie, N6HC, and I can check cards.**

If you live in Orange County, Arnie would be happy to check cards for both ARRL and CQ.

If like to contact me, call me at 562-404-1112 or [n6qq@msn.com](mailto:n6qq@msn.com)

Press Release

FOR IMMEDIATE PUBLICATION

NCDXF Announces Major Grant to K1N Navassa Island DXpedition November 22, 2014

The Northern California DX Foundation is pleased to announce an enabling major contribution of \$35,000 to the K1N Navassa Island DXpedition planned for January 2015. Navassa is #1 on the ClubLog Most Wanted List for 2014.

Without major financial support from NCDXF, DXpeditions like this to rare, challenging, and expensive DXCC entities would not be possible.

Navassa is an environmentally fragile area with access strictly controlled by the U.S. Fish & Wildlife Service since 1996. No approved DXpedition has operated there since that time. The KP1-5 Project has been working for over 12 years to obtain permission. There are strict limitations to the number of visitors and the time allowable on the island. Access has been granted for two weeks in January, as that month has the least bird nesting. However, January weather makes access by sea all but impossible. For safety, the USFWS requires a helicopter landing for all personnel and equipment; hence the cost/budget of this "backyard" DXpedition rivals that of a Southern Ocean DXpedition. Details of the DXpedition are at <http://www.navassadx.com>.

For the past 42 years the NCDXF has funded major DXpeditions to many Most Wanted Entities.

The credit for large grants like this goes to NCDXF contributors throughout the world. These are individuals and clubs who understand the economics of DXpeditions to rare entities and who play their part toward making them possible. Have you contributed yet?

73,

Tom Berson, ND2T

NCDXF President

<http://www.ncdxf.org>



The Nature Conservancy (TNC), along with the support of the U.S. Fish and Wildlife Service, "have developed a plan to accommodate" requests for Amateur Radio operations from Palmyra "and are able to offer a maximum of two such trips in Winter 2016". The application deadline is January 16, 2015 with confirmations of receipt by January 30th. The two time frames for operations are January 11-26, 2016 and February 1- 16, 2016 and include "set-up, transmit and tear down". Teams can include up to 12 operators. It won't be cheap as former TNC Palmyra Program Director Laurie Moore gave the following breakdown of the approximate costs.

"Total estimated costs \$176,000 (transportation estimated at \$80,000 subject to increase based on charter agreement; per person, per day all inclusive costs: \$500 per person per day - example 12 radio operators for 16 days=\$96,000, additional costs apply if FWS presence is required.) Non-refundable deposit of \$5,000 for each participant of accepted applicants due by February 27, 2015."

In the coming weeks we will no doubt be hearing more from the Amateur Radio community of plans to activate the DXCC Entity KH5 - Palmyra and Jarvis. It should be noted that the TNC owns and manages Cooper Island, the largest island in the Palmyra Atoll.

.....  
Dear Sir/Madam,

This message is addressed to DX Foundations, DX Clubs and Radio Amateur Organizations as well as a few commercial material providers that have funded major DXpeditions in the recent past. It is sent to either the President, Secretary or other contact persons/details I was able to find for the respective entities (all in blind copy).

Kindly distribute to the designated person(s) in your organization if need be, thank you.

On 26 October 2014 an announcement was made through various channels that I had obtained permission to land and reside on Bouvet Island (3Y/B) for the mid-January 2016 until mid-April 2016 time frame.

On the webpage <http://www.on4ww.be/bouvet2016.html> an extensive description of the project as well as a request for (exclusive) funding was put forward.

I am aware that most of the DX Foundations and some of the DX Clubs request to fill out an Application Form to outline the project details in order to obtain possible funding. Some also request a Budget Worksheet. Obviously, I will be able to comply with these requests. However please kindly bear with me if I do not submit complete documentation at this point in time. Upon request, though, I can and will of course send you my Budget forecast spreadsheet for initial consideration.

On 11 November 2014 Alex/UN7PCZ announced a two week DXpedition to Bouvet Island during the December 2015 - January 2016 time frame. I do not at all see this as a competing project, and welcome this great news.

The fact of a large group going to Bouvet has convinced me even more that I should (try to) obtain funding through a single/ exclusive sponsor, as extensively outlined on the webpage <http://www.on4ww.be/bouvet2016.html> . Two main reasons would be to off-load the financial burden from the ham community (in case the sponsor doesn't want a financial return but has other plans with the project), and for me to be able to focus on the DXpedition logistics, rather than having to search for finances.

I presume the below question may probably be considered as hypothetical. However, I kindly ask you to consider this carefully. In the event that the UN7PCZ-group withdraws its plans (it wouldn't be the first time a major DXpedition is cancelled), my Bouvet project will probably be the only one in many years to come.

In case I manage to secure an exclusive sponsor for my project, it would obviously be favorable if this sponsor does not specifically seek a financial return. In the opposite scenario I will have to turn to the ham community, investigating what is feasible in terms of financial support.

The subsequent question: what financial support would your organization be able to pledge for this project? This is no formal request for funding, I am only asking for your intentions in order to assess the financial feasibility of the project – with the scenario outlined above.

- operator: one (I understand some DX foundations do not normally fund one person DXpeditions; I kindly ask you to reconsider this practice for this particular and unique case)
- I already have several offers from QSL-managers for (free) QSLing (a decision on what to ask for OQRS has not been made; it should be as low cost as possible so everybody can enjoy this service)

For those of you who want to know more about me and my past endeavors:<http://www.on4ww.be/ON4WW.html>

The forecasted budget is put at 250,000 euro (+- 315,000 USD). This is a generous forecast with a solid variance, I expect it to ultimately be less.

(continued next page)

This is the excerpt of the operational plan:

- projected number of QSOs: 100,000
- QSL: bureau, direct, OQRS, any way people want it. For DX Foundations/Clubs and Radio Amateur Organizations upon request: QSLs will be sent in batch to your organization
- log: daily uploads to LoTW, Clublog, e-QSL through proper satellite link
- all HF bands CW/SSB + RTTY on 2 or 3 bands
- antennas: verticals in various constellations and inv-L's will be the only manageable type of antennas that won't break down on Bouvet – with sufficient spares brought along
- radios and amps: I will take what I am comfortable with (well proven and sturdy radios) – three of each device
- 24/7 operation during 3 months (with adequate rest periods), mitigating the impact of the Antarctic black-outs known from past expeditions of shorter duration
- operator: one (I understand some DX foundations do not normally fund one person DXpeditions; I kindly ask you to reconsider this practice for this particular and unique case)
- I already have several offers from QSL-managers for (free) QSLing (a decision on what to ask for OQRS has not been made; it should be as low cost as possible so everybody can enjoy this service)

For those of you who want to know more about me and my past endeavors: <http://www.on4ww.be/ON4WW.html>

The forecasted budget is put at 250,000 euro (+- 315,000 USD). This is a generous forecast with a solid variance, I expect it to ultimately be less.

Organizations supporting this project financially, would have their logo on a dedicated website and on the QSL card, stuffers can be sent with the card, photo's on Bouvet with your T-shirt/banner, etc. as per standard DXpedition modality.

I hope this message answers most of your questions upfront. Please have a thorough look at <http://www.on4ww.be/bouvet2016.html>, I believe you will notice that the project is well thought through. Should you have any further questions, please do not hesitate to ask.

I would highly appreciate your response within the next few weeks. By the end of this year I will make a decision whether or not to proceed with the project. In the event that I am not able to secure an exclusive sponsor and at the same time the projected sponsoring from within the ham community would be sufficient, it will be a challenging decision.

Regardless if you are able to foresee financial support to my project or not, I would appreciate if a lead or an introduction to a potential exclusive sponsor would be considered. It is still my favorable prospect for funding, and I thank you in advance for any assistance on that front.

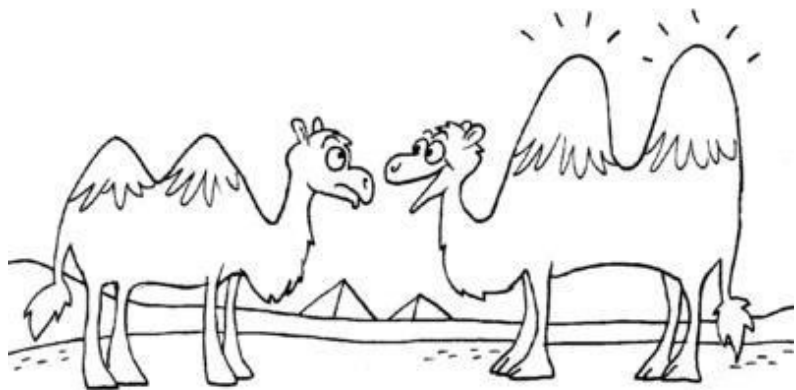
Thank you for your time and kind consideration.

73 de Mark / ON4WW

Please only use the [bouvet2016@telenet.be](mailto:bouvet2016@telenet.be) e-mail address in regard to my Bouvet Island project. Thank you in advance.



**"I'm getting awfully tired  
of raking up your underwear."**



**"ACTUALLY, I HAD THEM DONE."**



Thank you for your interest in EP6T DXpedition!

Since its publication many DX groups and individuals offered to support this expedition which we highly appreciate. So far, the preparations are progressing smoothly and according to plan.

Exchange of QSL cards with EP is not always going smoothly and sometimes high costs are involved to cover postal expenses. As in the past with previous Rockall DX Group expeditions we asked Tim M0URX to take care about the QSL chores for the EP6T operation. Together with Max ON5UR, responsible for the QSL card design and printing, they are a great team and without doubt you can count on a fast service. And yes, the complete log will be uploaded to LoTW right after the expedition has ended.

We would like to thank Dr. Azim Fard. Dr. Fard is Director General of the Communication Regulatory Authority (CRA) and amongst others is responsible for the radio amateur licenses in the I.R of Iran. Together with his team and the people of national security, he has made this expedition possible.

This expedition stands for "friendship and cultural tolerance."

In a country with 80 million inhabitants and only [13 \(!\) radio amateurs](#), the user manual written and edited by Tony ON6TM will be a guide for students to learn the basics for their Ham radio ticket.

Dr. Fard has confirmed his support towards amateur radio in Iran and is planning assessments at various locations across the nation. Since our last meeting in Tehran, already 300 candidates have announced their participation for these exams!

The Rockall DX group has been granted permission to welcome the radio amateurs from Iran at the expedition location. Some of them will be right next our side to learn the skills about pile-up handling and get some insight in station managing.

Mohammad EP3MIR will be our guide and will also assist with local negotiations.

Our pilot stations Bjorn ON9CFG and Floyd N5FG will work together with Theo ON4ATW and provide us with the necessary feedback.

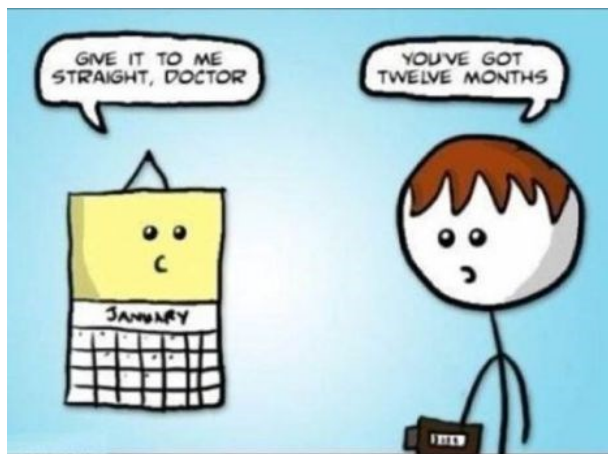
In the meantime we have our website up and running !

Feel free to visit us at [www.Rockall.be](http://www.Rockall.be) to meet our team and view our plans.

Be sure not to forget to fill in our poll and leave a message @ the guestbook !

Or follow us on twitter [RockallDX](#) or like us on Facebook [Rockall DX Group](#)

The Rockall DX group.



# Letters to the Editor

Please email anything you want to say to the club membership to [K6QU@SCDXC.org](mailto:K6QU@SCDXC.org)

Thanks!

---

# Equipment Wanted/for Sale

Please email information about any ham radio related equipment you are looking for or would like to sell to [K6QU@SCDXC.org](mailto:K6QU@SCDXC.org). Include pictures if you can.

Thanks!





## CONTESTS

John Schroeder, N6QQ,  
Director – Southern California DX Club  
[n6qq@scdxc.org](mailto:n6qq@scdxc.org)

Another year older. How has your DXing been this year?

The December contests are as follows:

**ARRL 160 meter Contest** - Dec 5-7

**Tara RTTY Melee** - Dec 6

**10 meter RTTY Contest** -- Dec. 7 -- This is the second year for this contest.

**10 meter Contest** - Dec 13-15 -- 10 meters has been good for the past two months.  
Look for good openings this winter.

**OK DX RTTY Contest** - Dec. 20 -- The last major contest of 2014.

**Red Badge Day** - Dec. 31, 2014

For those of you working the Centennial stations - Look for the Red Badge's to be on Dec. 31.  
Red Badge's on all the folks working with or for ARRL - including QSL Card Checkers, VE's and section managers.

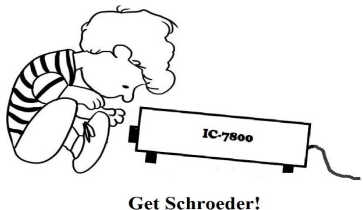
Wish to thank Jerry, K6QU for his many hours putting together the newsletter for this year.

73 John -- N6QQ

ARRL and CQ awards QSL checker

<http://www.qrz.com/db/N6QQ>





# LET'S GET SCHROEDER CONTEST

Well the SFI dropped and did a dead cat bounce and is now at 167. Propagation on HF has been great. Actually working the centennial pile ups have sharpened my contest skills (I am worth 30 points). It is amazing to get 15 stations calling at once. I never get that kind of pile up in the DX contests!

Now to the business at hand. The year is fast closing and the top runners are making a mad dash to the goal! If you look at the standings some of those in the middle of the pack have jumped by almost 100 entities this month... hey now no sandbagging! It will be great to see the final count. We are at 280 now and we are running out of things to work! We actually lost one claimed entity, 5A. Someone claimed they worked it and then removed the claimed contact! S2, Bangladesh was added.

2014 Get Schroeder Standings					
Total Entities Worked by Members:					280
Rank	Call	Entities	Missed	-QQ	Uniques
1	N6QQ	266	14	0	3
2	NS6C	266	14	0	4
3	W6ENZ	241	39	25	1
4	N6RV	239	41	27	0
5	WB6BFG	234	46	32	0
6	K0OK	233	47	33	0
7	W8DX	231	49	35	0
8	K6IPV	230	50	36	1
9	AI6Z	220	60	46	0
10	N6HY	215	65	51	0
11	AC6DX	196	84	70	0
12	W6DR	192	88	74	2
13	N6VNI	180	100	86	0
14	K6FG	177	103	89	0
15	N6GP	175	105	91	0
16	WB6PSY	173	107	93	0
17	SM5GMZ	172	108	94	1
18	K7MY	164	116	102	0
19	K6DXA	161	119	105	0
20	KR6C	160	120	106	0
21	ZL3TE	157	123	109	0
22	W6SR	152	128	114	1
23	N6MXU	148	132	118	0
24	KT6LA	134	146	132	0
25	K6YUI	124	156	142	0
26	AD6LV	124	156	142	0
27	NK6A	121	159	145	0
28	W6QE	120	160	146	0
29	NQ6L	115	165	151	0
30	NT6X	110	170	156	0

SCDXC GET SCHRODER STANDINGS 2014																
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Yrs	
1	N6QQ	5	30	0	141	148	239	227	230	194	222	8	266	1444	57	
2	NS6C	0	30	0	68	101	131	125	122	138	119	7	266	841	47	
3	W6ENZ	0	21	0	70	76	116	144	121	104	123	12	241	787	40	
4	N6RV	7	21	0	92	8	159	54	168	53	168	11	237	741	46	
5	WB6BFG	2	11	0	21	53	117	151	105	143	118	6	234	727	7	
6	K0OK	0	12	0	25	27	46	57	94	74	115	6	233	456	42	
7	W8DX	1	27	0	59	58	144	90	73	56	82	1	231	591	57	
8	K6IPV	4	9	0	68	76	79	136	92	114	130	20	230	728	59	
9	AI6Z	3	8	0	22	25	64	31	44	24	123	0	220	344	21	
10	N6HY	11	41	0	83	67	116	85	93	104	113	6	215	719	61	
11	AC6DX	0	2	0	33	12	16	34	41	69	178	4	196	389	7	
12	W6DR	23	58	0	112	35	136	39	135	20	115	4	192	677	34	
13	N6VNI	1	23	0	29	19	77	41	83	28	114	2	180	417	25	
14	K6FG	3	15	0	40	36	87	89	38	84	69	10	177	471	58	
15	N6GP	1	20	0	48	6	64	11	97	43	149	11	175	450	25	
16	WB6PSY	0	0	0	0	0	0	0	0	0	174	0	174	174	37	
17	SM5GMZ	41	43	0	67	17	99	40	116	41	72	0	172	536	45	
18	K7MY	0	0	0	6	6	59	49	111	57	80	1	164	369	37	
19	K6DXA	0	0	0	0	0	0	0	0	0	161	2	161	164	1	
20	KR6C	2	4	0	12	18	58	50	60	45	77	0	160	326	36	
21	ZL3TE	2	17	0	61	46	80	62	104	46	68	1	157	487	10	
22	W6SR	2	1	0	8	11	41	24	55	42	30	8	152	222	47	
23	N6MXU	2	4	0	18	8	45	21	61	29	93	2	148	283	28	
24	KT6LA	0	32	0	20	0	60	2	115	0	94	0	134	323	8	
25	K6YUI	2	5	0	4	24	13	35	28	42	50	3	124	206	57	
26	AD6LV	0	1	0	1	0	74	16	39	15	60	0	124	206	4	
27	NK6A	0	1	0	23	3	66	4	77	3	101	0	121	278	33	
28	W6QE	0	4	0	8	0	52	3	41	0	92	0	120	200	0	
29	NQ6L	0	0	0	0	0	47	0	88	1	78	0	115	214	7	
30	NT6X	1	4	0	43	4	64	3	82	3	77	0	110	281	6	
31	K6DSW	1	0	0	24	0	55	7	20	10	51	2	86	170	7	
32	KM6HB	3	5	0	14	23	24	22	19	30	27	5	83	172	23	
33	K6DDJ	0	2	0	22	0	25	0	42	0	64	0	79	155	19	
34	K7LA	0	0	0	0	0	1	6	55	15	17	0	66	94	14	
35	N6DZH	0	2	0	3	0	35	18	17	11	5	2	65	93	26	
36	W6ZPL	0	1	0	1	0	12	8	30	2	26	0	62	80	16	
37	KK6FJQ	0	0	0	0	0	0	0	0	0	61	0	61	61	1	
38	N6WIN	2	5	0	13	0	17	0	26	0	15	0	41	78	25	
39	W6VX	3	4	0	8	7	15	12	14	12	17	1	36	93	35	
40	K6IRD	0	0	0	2	0	1	5	3	3	0	0	12	14	10	
41	W6MPB	0	1	0	0	0	7	1	3	0	0	0	10	12	12	
42	W6IRD	0	0	0	2	0	1	2	0	0	0	0	4	5	45	
43	K6NQY	0	0	0	0	0	0	0	0	0	0	1	1	1	0	

## To Date Entity Matrix

1A0	4S	7Q	A3	CE9	E7	FK	GI	HS	KH0	LY	PJ5	SV9	TU	VK9C	VU	YV
1S	4U1TU	7X	A4	CN	EA	FK/C	GJ	HV	KH1	LZ	PJ7	T2	TY	VK9L	VU4	YV0
3A	4U1UN	8P	A5	CO	EA6	FM	GM	HZ	KH2	OA	PY	T30	TZ	VK9M	VU7	Z2
3B7	4W	8Q	A6	CP	EA8	FO	GU	I	KH3	OD	PY0F	T31	UA	VK9N	XE	Z3
3B8	4X	8R	A7	CT	EA9	FO/A	GW	ISO	KH4	OE	PY0S	T32	UA0	VK9W	XF4	Z8
3B9	5A	9A	A8	CT3	EI	FO/C	H4	J2	KH5	OH	PY0T	T33	UA2	VK9X	XT	ZA
3C	5B	9G	AP	CU	EK	FO/M	H40	J3	KH5K	OH0	PZ	T5	UJ	VP2E	XU	ZB2
3C0	5H	9H	BS7H	CX	EL	FP	HA	J5	KH6	OJ0	R1F	T7	UN	VP2M	XW	ZC4
3D2	5N	9J	BU	CY0	EP	FR	HB	J6	KH7K	OK	S0	T8	UR	VP2V	XX9	ZD7
3D2/C	5R	9K	BV9P	CY9	ER	FR/G	HB0	J7	KH8	OM	S2	TA	V2	VP5	XZ	ZD8
3D2/R	5T	9L	BY	D2	ES	FR/J	HC	J8	KH8S	ON	S5	TF	V3	VP6	YA	ZD9
3DA	5U	9M2	C2	D4	ET	FR/T	HC8	JA	KH9	OX	S7	TG	V4	VP6/D	YB	ZF
3V	5V7	9M6	C3	D6	EU	FS	HH	JD1/M	KL7	OY	S9	TI	V5	VP8	YI	ZK3
3W	5W	9N	C5	DL	EX	FT5W	HI	JD1/O	KP1	OZ	SM	T19	V6	VP8/G	YJ	ZL
3XA	5X	9Q	C6	DU	EY	FT5X	HK	JT	KP2	P2	SP	TJ	V7	VP8/H	YK	ZL7
3Y/B	5Z	9U	C9	E3	EZ	FT5Z	HK0/M	JW	KP4	P4	ST	TK	V8	VP8/O	YL	ZL8
3Y/P	6W	9V	CE	E4	F	FW	HK0/S	JX	KP5	P5	SU	TL	VE	VP8/S	YN	ZL9
4J	6Y	9X	CE0X	E5/N	FG	FY	HL	JY	LA	PA	SV	TN	VK	VP9	YO	ZP
4L	7O	9Y	CE0Y	E5/S	FH	G	HP	K	LU	PJ2	SV/A	TR	VK0H	VQ9	YS	ZS
4O	7P	A2	CE0Z	E6	FJ	GD	HR	KG4	LX	PJ4	SV5	TT	VK0M	VR	YT	ZS8

## Standings Column Description

Rank:	Position in the standings
Call:	If you do not know your call look for the one that seems familiar to you.
Count:	Number of DXCC entities worked this year.
Short:	Number of entities missed that others worked
-QQ:	Difference in count between Call and N6QQ
Unique:	Entities only worked by that member
Entity Matrix	
Green:	Worked by SCDXC Member
Yellow:	Not Worked

# ClubLog Lifetime Standings

Here is the SCDXC DXCC Standings including deleted countries from ClubLog. The listing below shows all the members to date on our Club League. If you are on ClubLog and registered with SCDXC Club League and are a member showing up on the list in Clublog let us know. We are working from the current roster. If you are not on Club Log then get on and sign up for SCDXC Club League. You will then see your call in our standings!

SCDXC DXCC STANDINGS 2014															
Rank	Call	160	80	60	40	30	20	17	15	12	10	6	Total	Slots	Years
1	K6YUI	129	200	0	311	306	362	329	341	309	323	12	365	2622	57
2	W6SR	178	267	0	321	296	352	318	344	283	329	62	358	2750	47
3	K6FG	144	238	0	329	328	351	332	339	315	326	33	355	2735	58
4	N6RV	64	153	0	264	89	342	117	307	64	265	74	355	1739	46
5	W8DX	38	246	0	333	298	347	320	331	258	305	6	352	2482	57
6	N6QQ	55	117	0	267	232	344	283	308	224	265	7	351	2102	57
7	WB6PSY	1	26	0	20	0	217	0	159	0	345	0	349	768	37
8	W6VX	164	252	0	319	297	348	332	323	301	312	9	348	2657	35
9	W6IRD	1	10	0	29	1	330	57	81	28	101	1	347	639	45
10	KR6C	129	131	0	210	171	304	214	262	168	184	1	343	1774	36
11	N6HY	126	198	3	294	280	332	302	298	240	246	23	341	2342	61
12	SM5GMZ	136	168	0	261	218	309	224	284	200	225	22	341	2047	45
13	W6ENZ	3	92	0	256	230	302	286	266	272	233	14	341	1954	40
14	KM6HB	7	134	1	193	113	292	183	277	182	237	14	336	1633	23
15	W6ZPL	3	107	0	168	11	301	161	252	113	204	0	334	1320	16
16	AI6Z	14	178	0	230	238	265	245	240	247	215	0	329	1872	21
17	K0OK	8	135	0	198	156	218	213	215	194	199	7	323	1543	42
18	N6MXU	24	36	0	134	53	260	116	200	68	179	3	322	1073	28
19	NS6C	11	120	0	225	198	294	252	235	218	188	8	319	1749	47
20	W6DR	78	103	0	183	93	272	88	230	53	194	5	318	1299	34
21	N6WIN	25	122	0	216	139	267	197	235	133	199	1	314	1534	25
22	WB6BFG	21	89	0	153	187	295	266	274	230	199	14	312	1728	7
23	AC6DX	28	127	1	242	129	298	213	231	194	246	6	312	1715	7
24	N6DHZ	3	93	1	104	9	237	116	174	86	208	14	293	1045	26
25	N6VNI	4	55	0	123	72	256	187	218	165	189	7	291	1276	25
26	N6GP	9	155	0	182	117	241	141	201	135	177	8	287	1366	25
27	ZL3TE	21	56	0	204	147	241	132	210	106	168	1	284	1286	10
28	K6IPV	39	62	0	117	141	150	187	149	145	136	9	275	1135	59
29	K6IRD	0	3	0	28	0	207	94	117	42	95	0	275	586	10
30	KT6LA	0	68	0	124	16	195	114	210	52	167	0	267	946	8
31	K7MY	0	11	0	68	28	192	126	180	93	129	4	267	831	37
32	NK6A	0	5	0	17	11	153	8	134	2	50	0	253	380	33
33	NT6X	10	41	0	184	13	188	35	172	3	115	1	224	762	6
34	NQ6L	0	5	0	30	0	124	2	104	1	27	2	171	295	7
35	AD6LV	0	1	0	20	0	133	15	58	14	68	0	158	309	4
36	K6DDJ	0	3	0	24	2	62	3	128	0	57	0	158	279	19
37	W6QE	0	1	0	21	0	76	4	57	0	65	0	149	224	20
38	K7LA	1	5	1	13	0	70	36	97	32	43	0	141	298	14
39	KK6FJQ	0	0	0	0	0	0	0	0	0	117	0	117	117	1
40	K6DXA	0	0	0	0	0	0	0	0	0	116	1	116	117	1
41	K6DSW	1	0	0	35	0	62	7	40	7	63	2	101	217	7
42	W6MPB	1	3	0	6	4	27	5	26	3	19	1	54	95	12



# DX ACCOMPLISHMENTS

*Celebrate the Successes of Our Fellow Members!*

The standings on this page will be updated via direct email. We no longer receive automatic emails from our website. For those wanting to update their standings on this page please email our editor [K6QU@scdxc.org](mailto:K6QU@scdxc.org).

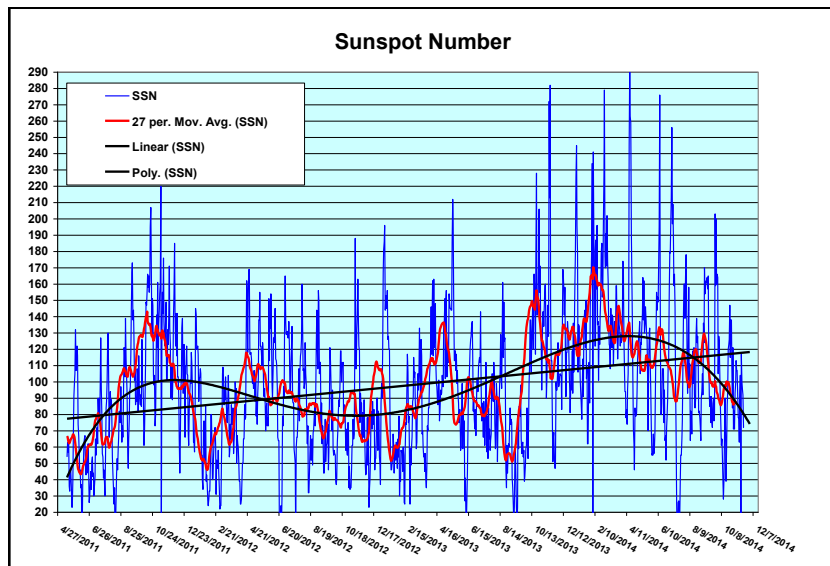
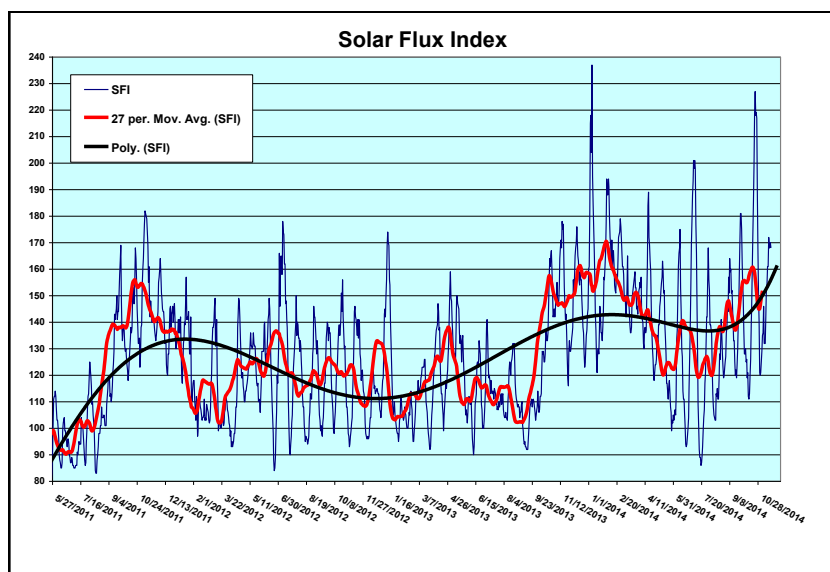
## SCDXC WAZ and DXCC Standings (N6RV)

The first WAZ column is the confirmed zone count on 10 bands 160 - 6 (less 60 meters). The second column is the regular 5BWAZ confirmed count. The following are the codes that follow the two columns and indicate the awards:

M Mixed  
P Phone  
C CW  
R RTTY  
5 5 Band

The first DXCC column is the confirmed entity count with deleted countries. The second column is the confirmed current entity count. Those in **tan** are at the top of the current honor roll.

Well the Solar Flux is hanging in there! Unfortunately the large group of sunspots which produced the second largest peak this cycle failed to return in force. Hopefully the predicts for the CQWW CW contest do not come true. An SFI of 100 would be terrible!



## WAZ STANDINGS

	10B / 5B	Awards
K6ND	378 / 200	M/5
W6SR	373 / 200	M/P/C/I/5
K6FG	363 / 197	M/P/C/R/5
EU7A	360 / 200	M/5
WA5VGI	357 / 200	M/P/C/5
W8DX	357 / 200	M/5
N6AW	355 / 200	M/P/C/5
K6YUI	349 / 192	M/P/C/R/5
K6YRA	290 / 200	P/5
W6BCQ	280 / 200	M/P/5
WD6L	248 / 200	M/P/5
N6OU	220 / 200	M/5
K6UNR	/ 200	M/P/5
W6VX	352 / 199	
NS6C	198 / 198	
K6GXD	369 / 197	M
SM5GMZ	353 / 196	M/P/C
W6ENZ	315 / 195	
AI6Z	315 / 193	
N6MXU	155 / 193	
K2PLF	191 / 191	
N6RV	308 / 188	M/P/C
KC6X	294 / 187	M/P/C/5
N6QQ	325 / 186	M/P/C/R
K6LD	314 / 186	M/P/C
W6YOO	308 / 185	M/P/C/5
KH6DX/m	210 / 184	
K0OK	286 / 173	
K6SY	246 / 173	P
W6ZPL	237 / 173	M/P
KJ6Y	261 / 172	
KR6C	295 / 171	M/C
N6DHZ	234 / 161	P
AD6KQ	226 / 164	
K6KII	191 / 177	M
KH6MB	181 / 174	
SM5GMZ	265 / 166	M/5
W6DR	227 / 159	
NK6A	152 / 152	M/5
WA6BOB	152 / 136	M
W6IRD	151 / 111	M/P
W5DQ	161 / 122	
KT6LA	155 / 125	
K6IRD	154 / 126	M/P
WB6PSY	139 / 140	P
N6HE	130 / 138	
W3SE	102 / 112	
K6IRA	118 / 102	
K6VC	96 / 96	P
W6EA	92 / 86	
K7LA	111 / 84	
N6UC	78 / 78	M
KA6TTV	82 / 67	
N6VNI	86 / 64	
N6RRY	85 / 65	
N6GIL	49 / 43	
W6DCK	40 / 40	P
K6JW	40 / 40	M/P
K6YR	39 / 39	
W6DOE	39 / 39	
NZ6L	36 / 36	
W4EF	29 /	
KK6FJQ	25 / 25	
N6AWD		M
N6HC		M/P/C
KB6KTV		P
W6OES		M
K8RD		C

## DXCC STANDINGS

K6KII	387 / 340
JA1BK	377 / 338
K6YRA	376 / 340
K6EXO	370 / 338
N6UC	367 / 340
W6BCQ	365 / 340
K6YUI	365 / 340
K6IPV	362 / 340
NS6C	360 / 340
W6HT	358 / 338
W6SR	358 / 340
WA6WZO	357 / 340
K8RD	356 / 340
K5KT	355 / 340
N6AW	355 / 337
K6FG	355 / 340
K6GXD	355 / 340
N6RV	355 / 339
K2PLF	354 / 340
WB8X	353 / 340
W6IRD	352 / 336
W6OES	351 / 334
WA6UG	350 / 340
N6QQ	350 / 334
W6YOO	349 / 340
KC6X	349 / 340
W6KK	348 / 340
W6VX	348 / 340
WA5VGI	348 / 340
N6AWD	348 / 338
WB6PSY	348 / 337
K6ND	347 / 340
EU7A	347 / 339
W6OM	347 / 337
W6ENZ	347 / 338
AI6Z	347 / 335
N6HC	345 / 337
K6LD	344 / 338
KR6C	343 / 338
W6DCK	342 / 336
K6UNR	341 / 337
KB6KTV	340 / 335
N6MG	339 / 331
SM5GMZ	339 / 330
N6OU	338 / 330
N6HY	333 / 329
K2IXQ	333 / 329
AD6KQ	328 / 328
KM6HB	332 / 327
W6FL	328 / 315
KJ6Y	327 / 323
W6ZPL	317 / 317
K6SY	312 / 310
K0OK	310 / 308
K6JW	309 / 304
N6GP	308 / 303
W6HB	303 / 295
N6MXU	301 / 297
WD6L	295 / 295
NK6A	295 / 270
N6DHZ	292 / 288
K6IRA	286 / 286
W6DR	282 / 278
K6DJ	281 / 279
WA6WXD	275 / 272
K6DJ	274 / 272
K7MY	272 / 270
N7CQQ	268 / 266
K6VC	267 / 264
KT6LA	264 / 262
K6IRD	260 / 250
N6WIN	258 / 253
K6YR	244 / 244
W3SE	240 / 237
K6HCJ	235 / 235
W5DQ	225 / 220
N6VNI	223 / 223
KN6VF	223 / 223
ZL3TE	222 / 220
W6DOE	218 / 216
W6WVW	206 / 204
K6LX	204 / 204
WA6BOB	202 / 198
N6HE	192 / 185
N6RI	189 / 180
WB6PJC	157 / 157
W6EA	152 / 152
K6DDJ	152 / 152
KA6TTV	149 / 149
K6DJ	149 / 149
W6QE	148 / 148
K6OGO	142 / 142
K7LA	137 / 137
W4EF	132 / 132
WA6NOL	127 / 130
N6CA	131 / 131*
KK6FJQ	113 / 113
N6RRY	74 / 74
NZ6L	27 / 27

\* Six Meters Only

# Upcoming Important DXpeditions and more

The Perseverance DX Group is heading a DXpedition to the Chesterfields (number 25 on the most wanted list) in late 2015 and has a website <http://chesterfield2015.pdxg.net>. Early in 2016 a large group will activate **VK0, Heard Island**. See <http://www.heardisland.org/>. And if you haven't already, check out the info on the Tidbits pages about upcoming DXpeditions to Palmyra, Bouvet. Iran and Navassa! Also note information about another DXpedition to Bouvet, below.

<https://secure.clublog.org/mostwanted.php>

**Blue Information** indicate particularly rare entities and **Red information** indicate SCDXC member attended DXpedition.

## Useful DX Sites

The Daily DX

[www.dailydx.com/](http://www.dailydx.com/)

Announced DX Ops

[www.ng3k.com/misc/adxo.html](http://www.ng3k.com/misc/adxo.html)

DX Coffee

<http://www.dxcffee.com/eng/>

DXing.info

[/www.dxing.info/dxpeditions/](http://www.dxing.info/dxpeditions/)

DX 425 News

[www.425dxn.org/dxped/](http://www.425dxn.org/dxped/)

Dx-info.de

[www.dx-info.de](http://www.dx-info.de)

DX Italia DX News

[www.mario12mqp.it](http://www.mario12mqp.it)

DH9SB Weekly DX Calendar

<http://www.dx-info.de>

N0HR DXpedition Map

[www.n0hr.com/wk34/](http://www.n0hr.com/wk34/)

The DX Zone

[www.dxzone.com/catalog/DX\\_Resources/](http://www.dxzone.com/catalog/DX_Resources/)

Call	QTH	Start Date	End Date	Information	
5T0	Mauritania	Dec 7	Dec 10	F3JL will use call 5T0ITU during ITU events	
5Z	Kenya	Feb 16	Mar 8	DF3FS and DL9OLI will be /5Z	QSL via home call dir and bureau
7P	Lesotho	Dec 11	Dec 14	G3RWF will be 7P8NH	QSL via home call
7Q7	Malawi	Mar 22	Apr 1	7Q7AA will be activated by two groups	OQRS
VK0	Heard Isl	Early 2016	Early 2016	Big group	
KP1	Navassa	Jan 2015?	Jan 2015	15 operators so far	
EP6T	Iran	Jan 2015	Jan 2015	4 or 5 stations from AS-166	
FK	Chesterfield	2015 TBA	2015 TBA	12 Ops from OC-176	
3Y	Bouvet	Dec 2016	Jan 2016	12 Ops with 6 stations headed by UN7PCZ	
3Y	Bouvet	Jan 2016	Apr 2016	One-Man DXpedition by ON4WW	
VK0	Macquarie	Nov 2014	Apr 2015	VK6MH as VK0MH	
HK0	St Andres	Apr 2015		LW9EOC from NA-033 as 5K0A	QSL via home call
VQ9XR	Diego Garcia	TBA	TBA	N7XR will be making two 3 week trips, the second operation with N6MZ. Scheduling to be announced.	QSL via NN1N
VK9N	Norfolk	Dec 26	Jan 1	G7VJR will be /VK9N	QSL via home call
VK9N	Norfolk	Dec 20	Dec 22	JA0JHQ will be /VK9N	QSL via home call

# December Birthdays!

All the best and may you enjoy many more sunspot cycles!

**Bill Ferguson, WF6A**

**Clay Davis, AB9A**

**Gaberiel Calfas, K6AWB**

**Dan Warren, W6DAW**

**Rebecca Kendrick, KK6FJQ**

**Tim Groeppinger, N6GP**

**Wayne Spring, W6IRD**

**Jim Bridge, K7LA**

**Raymond Railey, AD6LV**

**Terry Hall, K6MA**

**Wes Printz, W3SE/ZL3TE**

**John McWhirter, KA6TTV**



# Ham Radio Programming

K6LCS GETS YOU ON THE AIR ASAP!

April, 2014

When Yaesu released the FT-60R **TEN YEARS** ago, it was seen as a great value in a handheld for new amateur radio licensees. So - while I was working for Ham Radio Outlet - Gordon West and I started "pre-programming" radios with local frequencies to get new hams on the air immediately with their new privileges.

Here we are in 2014 - ten years later - and that radio is **STILL** a great bargain. But there is still a need to "help" those new to the hobby get on the air quickly and painlessly ... especially with the release of several new handheld radios - many with instruction manuals NOT written for the U.S. market.

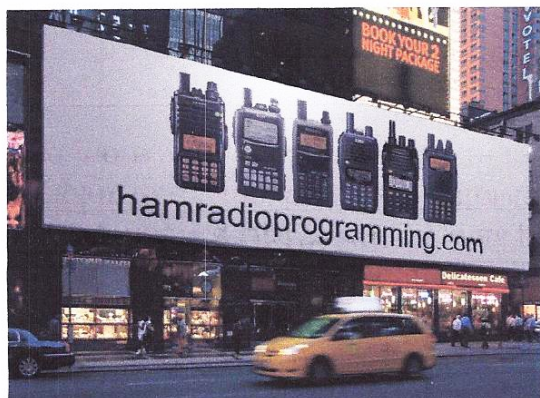
That is where **HamRadioProgramming.com** comes in. Using several online and private databases - as well as access to the FCC's ULS and ARRL club data - hams can send their radios to us and within three business days it will be returned via USPS Priority Mail programmed with scores of local repeaters, simplex freqs, maybe a ham satellite or two to work, local NOAA WX station - and more. A hard copy printout of their new programming is always included.

Please visit [www.HamRadioProgramming.com](http://www.HamRadioProgramming.com) and see how easy it is for hams to get their radios programmed! Enclosed are some cards that you can pass out. Web site visitors will find a **\$5 OFF** coupon they can thank **YOU** for!



**Clint Bradford K6LCS**  
ARRL Legacy Circle member

Jurupa Valley, CA  
(909) 241-7666 - cell





# Western Amateur Radio Association

## **NOW OFFERING AMATEUR RADIO VE TESTING SESSIONS**

**Contact V.E. George T. Jacob Jr. N6VNI**

**Phone Numbers: Home Phone 562 691 7898 Cell Phone 562 544 7373**

**Email: [jac2247@gmail.com](mailto:jac2247@gmail.com) Or [N6VNI@arrl.net](mailto:N6VNI@arrl.net)**

**Sponsoring Club: N6ME Western Amateur Radio Association,  
Fullerton, Ca. "WARA"**

**Test site location:**

**La Habra Community Center.  
101 W. La Habra Blvd.  
La Habra, Ca. 90631**

**Date and Times - Third Thursday of every month, @ 6 P.M. unless otherwise noted. Pre-Registration is requested and preferred. Walk-ins are welcome.**

### **2014 TESTING SESSIONS**

**Thursday, March 20<sup>th</sup> 2014 6p.m.**  
**Thursday, April 17<sup>th</sup> 2014 6p.m.**  
**Thursday, May 15<sup>th</sup> 2014 6p.m.**  
**Thursday, June 19<sup>th</sup> 2014 6p.m.**  
**Thursday, July 17<sup>th</sup> 2014 6p.m.**  
**Thursday, August 21<sup>st</sup> 2014 6p.m.**  
**Thursday, September 18<sup>th</sup> 2014 6p.m.**  
**Thursday, October 16<sup>th</sup> 2014 6p.m.**  
**Thursday, November 20<sup>th</sup> 2014 6p.m.**

### **On Exam Day Bring the Following Items**

1. A legal photo ID (driver's license, passport) or Two forms of non-photo ID; e.g., birth certificate, social security card, library card, utility bill or other business correspondence with name of the examinee as it appears on the Form 605 and current mailing address.
  2. Your Social Security Number (SSN) or FCC-issued Federal Registration Number (FRN).
  3. If applicable, the original and a photocopy of your current Amateur Radio license and any Certificates of Successful Completion of Examination (CSCE) you may have from previous exam session. (Photocopies will not be returned.)
  4. Two number two pencils with erasers, and a pen.
  5. A calculator with memory erased and formulas cleared (no iPhones, iPads, etc.).
- Test Fee: \$15.00 (cash or check).

**If you fail an element and wish to retake it, we are required to charge an additional test fee. If you pass an element, we typically offer and encourage you to take the next element. We do not charge an additional test fee for this and it gives you the opportunity to see what the next exam element is like!**



# Meet the 2014 SCDXC Board



**President  
Wayne Spring  
W6IRD**



**Vice President  
George Jacob  
N6VNI**



**Secretary  
Kris Jacob  
KC6TOD**



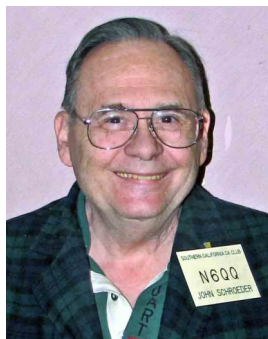
**Treasurer  
Cathy Gardenias  
K6VC**



**Membership  
Repeater  
Mel Hughes  
K6SY**



**Director  
Sharon Spring  
K6IRD**



**Director  
John Schroeder  
N6QQ**



**Director  
Ernie Nairne  
N6HY**



**Webmaster  
Historian  
Jim Shryne  
N6DHz**



**Editor  
Publisher  
Jerry Lewine  
K6QU**





Tel: (714) 521-8000  
 Fax: (714) 521-8920  
 "Since 1996"  
**FORD Electronics, Inc.**  
 Electronic Parts Distributor  
 Wholesale • Industrial • Commercial  
 Network Equipment  
 8431 Commonwealth Ave., Buena Park, CA 90621-2527  
 Email: [sales@fordel.com](mailto:sales@fordel.com)

Store	E-mail	Direct	Toll Free	Fax
Anaheim	<a href="mailto:ana@hamradio.com">ana@hamradio.com</a>	1-714-533-7373	1-800-854-6046	1-714-533-9485
Burbank	<a href="mailto:bnk@hamradio.com">bnk@hamradio.com</a>	1-818-842-1786	1-800-854-6046	1-818-842-5283
San Diego	<a href="mailto:sd@hamradio.com">sd@hamradio.com</a>	1-858-560-4900	1-800-854-6046	1-858-560-1705

**ICOM**  
 Authorized Repack Dealer

**No BS. Just good old fashioned customer service**

The DX Store is an authorized ICOM Dealer for factory  
 reconditioned (repacked) and warranted amateur radio  
 equipment and accessories. ICOM equipment sold by  
 The DX Store is covered by a full factory warranty  
 for 90-Days and has been completely reconditioned  
 tested and calibrated by ICOM factory service  
 technicians.



[sales@dxstore.com](mailto:sales@dxstore.com)

[www.dxstore.com](http://www.dxstore.com)



## Agoura PC Services

Jerry Lewine

1149 Oban Drive  
 Los Angeles, California 90065

(818) 451-9967

[Jerry@AgouraPC.com](mailto:Jerry@AgouraPC.com)



**Electrical Distribution Systems**  
 Design & Installation

**Urban E. Stiess - W6MPB**

CBT, CBNT, CTO

CSLB# 842820 FCC# PG00010828

[W6MPB@ATT.NET](mailto:W6MPB@ATT.NET)

323-295-5411



WU6D/K6VC



K6YRA

## Tower and Antenna

Installation and Service

By

**Skip Bolnick, KJ6Y**

**Communications Service Co**

22712 Califa St.

Woodland Hills, Ca. 91367

818-887-3569

[KJ6Y@aol.com](mailto:KJ6Y@aol.com)

<http://www.kj6v.com>

Specializing in Tri-Ex and US Towers  
 Over 35 years experience.

I've worked for many of the big "Dxer's and Small Pistols" in Southern California and around the country.

Contact me for your tower and antenna needs. Complete turnkey installations, tower, antenna and rotator service. Thank You.



W6FL



N6TCZ



**hamcity.com**

The Wireless Communication Warehouse

Sales: \*Local: (310) 390-8003 \*FAX: (310) 390-4393 Email Support: [sales@hamcity.com](mailto:sales@hamcity.com)  
 Live Support via Instant Msg \*AIM: hamcityim \*Yahoo hamcityim \*MSN: [sales@hamcity.com](mailto:sales@hamcity.com)

Hours: \* Monday - Friday 9:00 AM - 5:00 PM PST

\*Saturday: Closed

\*Sunday: Closed